

EXPLOSION PROOF A



Protective wire guard

DRIVER OPTIONS

OF On/Off
DL DALI
IV 1/10V dimming

CCT OPTIONS

2700K Warm white
3000K Warm white
4000K Neutral white
5000K Cool white
6000K Cool white
6500K Cool white
RGB

OPTIONAL

FINISHING: Silver

ACCESSORIES: Protective wire guard

COD.	POWER	LUMEN	SIZE (mm)
40419030	30W	4200 lm	Ø300 x 186 h / Ø380 x 201 h
40419050	50W	7000 lm	Ø300 x 186 h / Ø380 x 201 h
40419075	75W	10500 lm	Ø300 x 186 h / Ø380 x 201 h
40419100	100W	14000 lm	Ø300 x 186 h / Ø380 x 201 h
40419120	120W	16800 lm	Ø300 x 186 h / Ø380 x 201 h
40419150	150W	21000 lm	Ø300 x 186 h / Ø380 x 201 h
40419180	180W	25200 lm	Ø300 x 186 h / Ø380 x 201 h
40419200	200W	28000 lm	Ø300 x 186 h / Ø380 x 201 h
40419240	240W	33600 lm	Ø300 x 186 h / Ø380 x 201 h

Il Luminaire Antideflagrante è progettato meticolosamente per prioritizzare la sicurezza in ambienti soggetti a gas o polveri esplosive. Il suo design minimizza il rischio di accensione, garantendo una soluzione di illuminazione sicura. Realizzato in lega di alluminio priva di rame ad alta resistenza, il guscio a fusione del luminaire e i componenti in acciaio inossidabile sono resistenti alla corrosione, offrendo durata e longevità in condizioni difficili. Con proprietà superiori di impermeabilità, antipolvere, anti-corrosione e antivibrazione, questo luminaire offre un'illuminazione affidabile in ambienti industriali impegnativi e sfidanti. Dotato di una funzione di illuminazione di emergenza integrata, il luminaire garantisce un'illuminazione continua durante i black-out, contribuendo alla sicurezza ed efficienza delle operazioni. Progettato per funzionare in una vasta gamma di temperature, il luminaire si adatta senza soluzione di continuità a diverse condizioni industriali.

Alloggiamento: alluminio pressofuso

Riflettore: alluminio anodizzato

LED: risparmio energetico L80/B10/F10 - durata 50.000 h - temperature di lavoro da -40°C a 65°C

The Explosion-Proof Luminaire is meticulously engineered to prioritize safety in environments prone to explosive gases or dust. Its design minimizes the risk of ignition, ensuring a secure lighting solution. Crafted from high-strength copper-free aluminum alloy, the luminaire's die-casting shell and stainless steel components are corrosion-resistant, providing durability and longevity in harsh conditions. With superior waterproof, dustproof, anti-corrosion, and anti-vibration properties, this luminaire offers reliable illumination in challenging and demanding industrial settings. Equipped with a built-in emergency lighting feature, the luminaire ensures continued illumination during power outages, contributing to the safety and efficiency of operations. Incorporating cutting-edge LED technology, the luminaire reduces energy consumption, promoting sustainability and cost-effectiveness without compromising performance.

Housing: die-cast aluminum

Reflector: anodized aluminum

LED: reduces energy consumption L80/B10/F10 - 50.000 hrs lifetime - working temp -40°C to 65°C

COMPLIANCE



CERTIFICATIONS / POWER SUPPLY COMPLIANCE CHOICES



! Beam angles, optics tailored for specific projects, asymmetric effects, special lenses, opal diffusers, reflector RAL color (if different from white), and the use of anti-glare accessories collectively contribute to variations in total lumen flux compared to the technical sheet data.

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Compliance may vary in each power supply based on country-specific technical regulations.

